

**In the United States Patent and Trademark Office**

Serial Number: 10/760,204  
Application Filed: January 21, 2004  
Applicant: Kia Silverbrook  
Application Title: Common Inkjet Printer Cradle For Pagewidth Printhead Printer Cartridge  
Examiner/GAU: Jason S. Uhlenhake 2853  
Dated May 2, 2007  
At: BALMAIN, NSW  
Docket No. RRA19US

**PETITION TO WITHDRAW ABANDONMENT  
(37 CFR 1.181)**

Commissioner for Patents  
Washington, District of Columbia 20231

Dear Sir:

In reply to the Notice of Abandonment mailed April 23, 2007, we hereby file a petition to WITHDRAW HOLDING OF ABANDONMENT.

The Notice of Abandonment states that a reply to the Final Office Action mailed on August 14, 2006, was not received by the USPTO.

The Applicant is confused. PAIR shows that a response to the Final Office Action was received on September 18, 2006 and a response (RCE) to the Advisory Action mailed October 2, 2006 was received by the USPTO on October 23, 2006, all copies enclosed. The Applicant requests that the holding of the Abandonment be withdrawn (under 37 CFR 1.181) or that a further explanation is provided, detailing the precise reason for the abandonment of this application.

We respectfully request favourable consideration of our petition.

Very respectfully,

Applicant:



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KIA SILVERBROOK

C/o: Silverbrook Research Pty Ltd  
393 Darling Street  
Balmain NSW 2041, Australia

Email: kia.silverbrook@silverbrookresearch.com  
Telephone: +612 9818 6633  
Facsimile: +61 2 9555 7762



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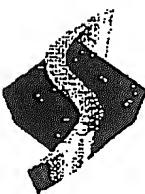
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**SILVERBROOK RESEARCH Pty Ltd**  
393 Darling Street Balmain NSW 2041 Australia  
PO Box 207 Balmain NSW 2041 Australia  
Phone: +61 2 8818 8633 Fax: +61 2 9555 7762  
Email: [Info@silverbrookresearch.com](mailto:Info@silverbrookresearch.com)  
ACN 066 573 671

**FACSIMILE MESSAGE**

Date 18 September 2006  
To: Art Unit 2853  
Fax No.: 1 571 273 8300  
Subject: United States Application No. 10/760,204  
Inventor/Assignor: Kia Silverbrook  
Assignee: SILVERBROOK RESEARCH PTY LTD  
Our Ref: RRA19US

Total Number of Pages (including this) 6

Attached is a Reply to a final Office Action from Examiner Jason S. Uhlenhake, dated August 14, 2006.

Regards,

*ms*

Kia Silverbrook

Not Entered  
9-22-06

SSU

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PAGE 1/6 \*RCVD AT 9/17/2006 11:42:39 PM [Eastern Daylight Time]\* SVR:USPTO-EFXRF-6/28 \* DNIS:2738300 \* CSID:0295557762 \* DURATION (mm:ss):00:58

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/760204
Filing Date	21 January 2004
First Named Inventor	Kia Silverbrook
Art Unit	2853
Examiner Name	Jason S Uhlenhake
Attorney Docket Number	RRA19US

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Remarks Email: kia.silverbrook@silverbrookresearch.com Telephone: 61-2-9818 6833 Facsimile : 61-2-9555 7762		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature	<i>kins2</i>		
Printed name	Kia Silverbrook		
Date	September 18, 2006	Reg. No.	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>kins2</i>		
Typed or printed name	Kia Silverbrook	Date	September 18, 2006

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. – 2. (Cancelled)

3. (Previously Presented) An inkjet printer cradle according to claim 4 wherein the body includes a recess to receive any one of the number of removable inkjet cartridges.

4. (Currently Amended) An inkjet printer cradle comprising:

A body for supporting each of a number range of removable inkjet printer cartridges, each inkjet printer cartridge within the range being able to operate at different print speeds, having differing performance characteristics, each inkjet printer cartridge and being of a type having a pagewidth printhead and an ink supply in fluid communication with the inkjet printhead, the cartridge also having printhead contacts for receiving data and power for operating the printhead, and the body having complementary contacts for establishing an electrical connection with the printhead contacts upon insertion of the inkjet printer cartridge into the body; and,

A controller connected to the complementary contacts and configured to determine the performance characteristics print speed of any of the inkjet printer cartridges when inserted into the body, such that the controller adjusts the operations of the pagewidth printhead in accordance with the determined performance characteristics print speed corresponding to that installed cartridge.

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REMARKS/ARGUMENTS

Applicant thanks Examiner for the detailed Office Action dated August 14, 2006. In response to the issues raised, the Applicant offers the following submissions and amendments.

Amendments

Independent claim 4 has been amended to a printer that operates with any one of a range of printhead cartridges with different print speeds. This highlights that the invention focuses on allowing the user to essentially upgrade their printer with the installation of a higher speed cartridge. In view of the amendments to claim 4, claim 2 has been cancelled.

Accordingly, the amendments do not add any new matter.

35 USC §103 – Claim 4

Claim 4 stands rejected as obvious in light of US 7,044,574 to Croley et al in view of US 6,644,801 to Matsui et al. The Applicant disagrees.

Croley does not teach an inkjet printer that has a controller with the ability to determine the print speed of the inkjet printhead cartridge upon its installation. The Croley reference teaches a cartridge that has memory for identifying itself to the printer controller (to establish ink type and supply volume) and maintaining a record of its use (a dot count). There is no disclosure of a system whereby the cartridges operate at different speeds and a print engine controller that aligns its operation with that of the cartridge printhead. There is no suggestion of upgrading the printer by simply installing a faster cartridge.

In contrast, the present invention is directed to a user upgradeable printer. The user can simply select the required printer output level by choosing the appropriate cartridge. The print engine controller determines the cartridge's print speed and can vary its own operation to suit.

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The versatility of a printer that is compatible with a range of cartridges having different print speeds has not been recognized or disclosed by Croley or Matsui. According the citation fail to anticipate amended claim 4.

**Conclusion**

It is respectfully submitted that the Examiner's objections and rejections have been successfully traversed and the application is now in condition for allowance. Accordingly, favorable reconsideration is courteously solicited.

Very respectfully,

Applicant/s:



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Kia Silverbrook

C/o: Silverbrook Research Pty Ltd  
393 Darling Street  
Balmain NSW 2041, Australia

Email: [kia.silverbrook@silverbrookresearch.com](mailto:kia.silverbrook@silverbrookresearch.com)

Telephone: +612 9818 6633

Facsimile: +61 2 9555 7762